

July 14, 1997

Greg Holmes, Unit Chief
Site Mitigation Cleanup Operations
Department of Toxic Substances Control
245 West Broadway, Suite 425
Long Beach, CA 90802-4444

Re: Continental Heat Treating, Inc.
10643 Norwalk Blvd.
Santa Fe Springs, CA 90670

Subject: Nonemergency Hazardous Substance Release Report

Dear Mr. Holmes;

Enclosed is the Nonemergency Hazardous Substance Release Report requested by your office.

If you have any questions or require any additional information please contact Bob Schneider at (909) 597-7024

Sincerely,



Dee Grams

State Use Only:

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DEPARTMENT OF TOXIC SUBSTANCES CONTROL
NONEMERGENCY HAZARDOUS SUBSTANCE RELEASE REPORT
(Health and Safety Code Section 25359.4)

II. RELEASE SITE

A. Release Site: Pipeline _____ Shipyard _____ Road _____ Oilfield _____ Refinery _____ Railroad _____
Service Station _____ Residential _____ Vacant Lot _____ Industrial Plant (type) Heat Treating
Above-ground Tank _____ Underground Storage Tank _____ Other (describe) _____

B. What media do the contaminants affect: Air _____ Groundwater _____ Surface Water _____ Soil XX

Proximity to surface water, groundwater, wetlands or storm drains if known:

Ground water depth was determined to be 68' with contaminants found at 60'. No surface water, wetlands or storm drains involved.

Surrounding area: Industrial XX Commercial XX Residential _____ Rural _____

Did the release occur near a school, residential area or other sensitive environment: Yes _____ No XX

Describe: The facility is located in an industrial, commercial area of Santa Fe Springs. (See Attached Figure 1, Site Location Map)

C. Describe (briefly) the major types of contaminants released or found at the site: _____

Trichloroethene and Tetrachloroethene

(Add additional pages as necessary)

Quantity/Volume Released: Estimated Release Quantity Attached at Figure 3

Extent of Contamination (approximate physical diameter of the contamination, e.g., 3 meters wide by 9 meters long): Contamination centered in an area approximately 48' in diameter based on a soil gas survey conducted.

Describe (briefly) the location(s) of the contaminants: Contaminants found beneath an area where a vapor degreaser had operated at the facility. The equipment was removed in 1995. (See Site Map at Figure 2.)

(Add additional pages and map as necessary)

D. Describe (briefly) how the contamination came to exist at the site (for example, were there past spills, landfill operations, industrial wastewater operations, industrial wastewater systems, underground storage tanks, deposition of fill material, etc): Contamination is believed to have been caused by the operation of a vapor degreaser.

(Add additional pages and map as necessary)

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III. SITE REMEDIATION

A. Has an environmental assessment been conducted: Yes XX No _____

Briefly describe results: Soil contamination found to a depth of 60' beneath the location where the vapor degreaser had operated. Soil gas and soil sampling showing contamination approximately in a 48' diameter.

(Add additional pages as necessary)

Assessment conducted by: Environmental Support Technologies, Inc.

Contact Person: Michael Tye

Phone number: (714) 457 - 9664

B. Was the release contained or remediated: Yes _____ No XX

Briefly describe any cleanup actions (i.e., capping, removal actions, groundwater pump and treat systems, etc):

The degreaser and solvents that had been used in the degreaser have been removed from the facility to prevent any additional releases.

(Add additional pages as necessary)

C. If applicable, which phase(s) of the remediation process have been completed or are currently being performed:

☒ Preliminary Assessment/
Site Investigation (PA/SI) or
Preliminary Endangerment
Assessment (PEA)

☐ Removal or Remedial Action
☐ Remedial Investigation Workplan
☐ Feasibility Report

☐ Remedial Action Plan

☐ Remedial Design

☐ Operation and
Maintenance

☐ Other _____

D. Have you entered into any administrative/judicial orders and/or agreements: Yes _____ No XX

Date of order/agreement: See Attached Narrative

Name of Agency: Los Angeles County Fire Department

Agency Contact: George Baker

Agency Phone (213) 890 - 4109

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
NONEMERGENCY HAZARDOUS SUBSTANCE RELEASE REPORT
(Health and Safety Code Section 25359.4)

IV. EMERGENCY ACTIONS

A. Was an emergency action taken: Yes ____ No xx See Attached Narrative

Did you report the release to any local agencies: Yes ____ No ____

If yes, what local agencies were notified: _____

B. Did you report the release to any State agencies: Yes ____ No XX See Attached Narrative

If yes, which one(s): _____

C. Were Proposition 65 notification(s) made: Yes ____ No XX

To what agency (include agency phone number): _____

Date Proposition 65 notification(s) were made: _____

V. SIGNATURE

To the best of my knowledge and belief, the information stated in this report is accurate and complete.

Dee Grams
(Signature of Preparer)

7-16-97
(Date Signed)

Dee Grams
(Typed or Printed Name)

Office Manager

Continental Heat Treating, Inc.
10643 S. Norwalk Blvd.
Santa Fe Spring, CA 90670

July 14, 1997

Supporting Narrative

Non-emergency Hazardous Substance Release Report

Section 1. Release

A. The discover date identified is the date of a Site Investigation Report prepared for the facility. The investigation was initiated in 1994 at the request the Los Angeles County Fire Department. A Work Plan was approved by that agency in Nov. 1994 which outlined the scope of the investigation. The results of this investigation confirmed the presence of a release which was reported to the Los Angeles County Fire Department.

Section III. Site Remediation

D. The investigation that has been conducted was initiated at the request of the Los Angeles County Fire Department which was the oversight agency. As of July 1, 1997 the responsibility for oversight has transferred to Santa Fe Springs Certified Unified Program Agency. Continental Heat Treating, Inc. will continue to work with the responsible oversight agency to resolve the issues related to this release.

Section IV. Emergency Action

A. The discovery of the release was not during the event and did not involve emergency actions.

B. The results of the Site Investigation Report and Site Assessment Report were reported to the Los Angeles County Fire Department.

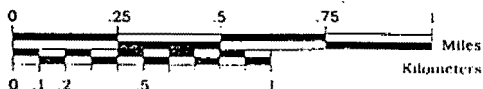
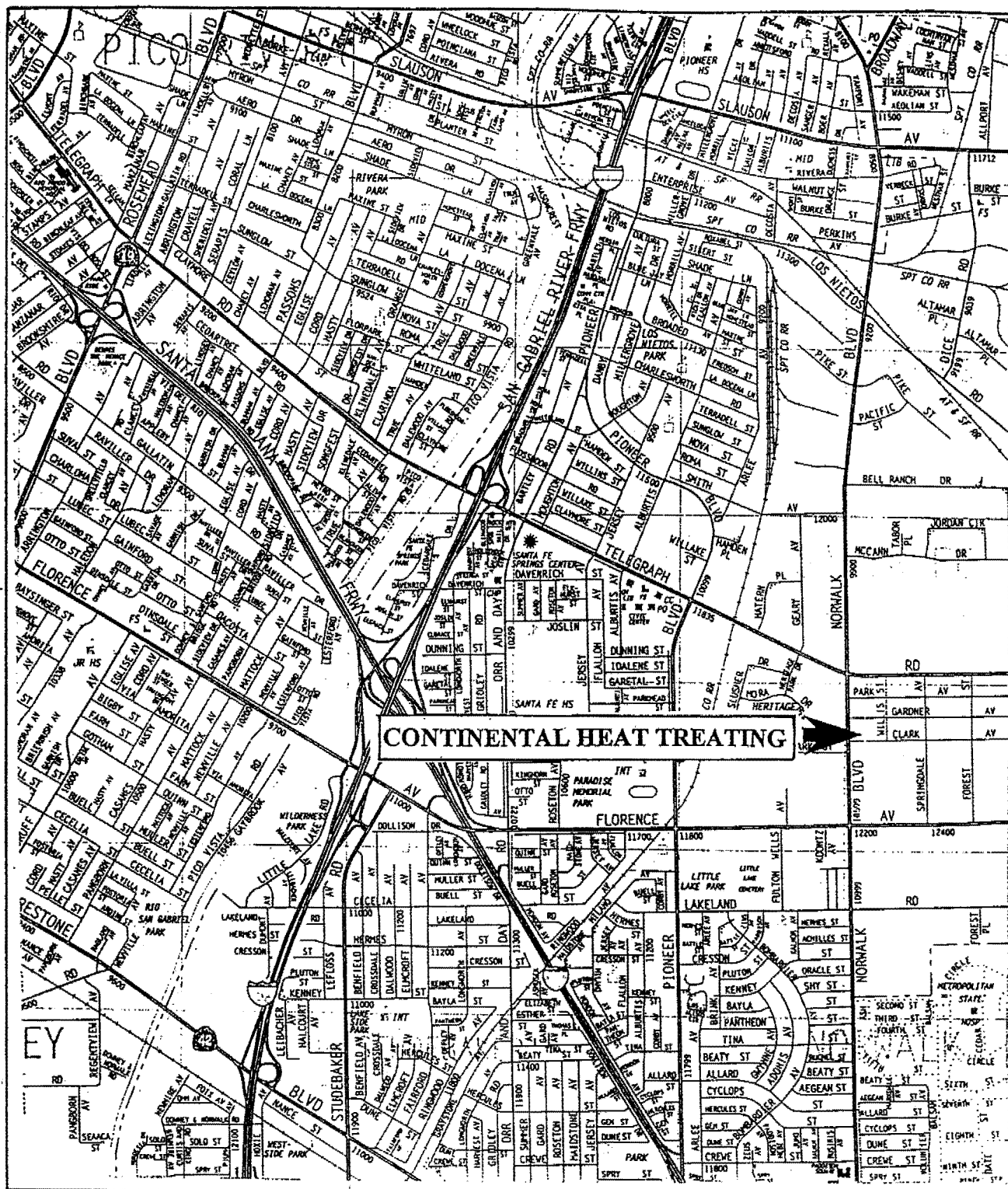
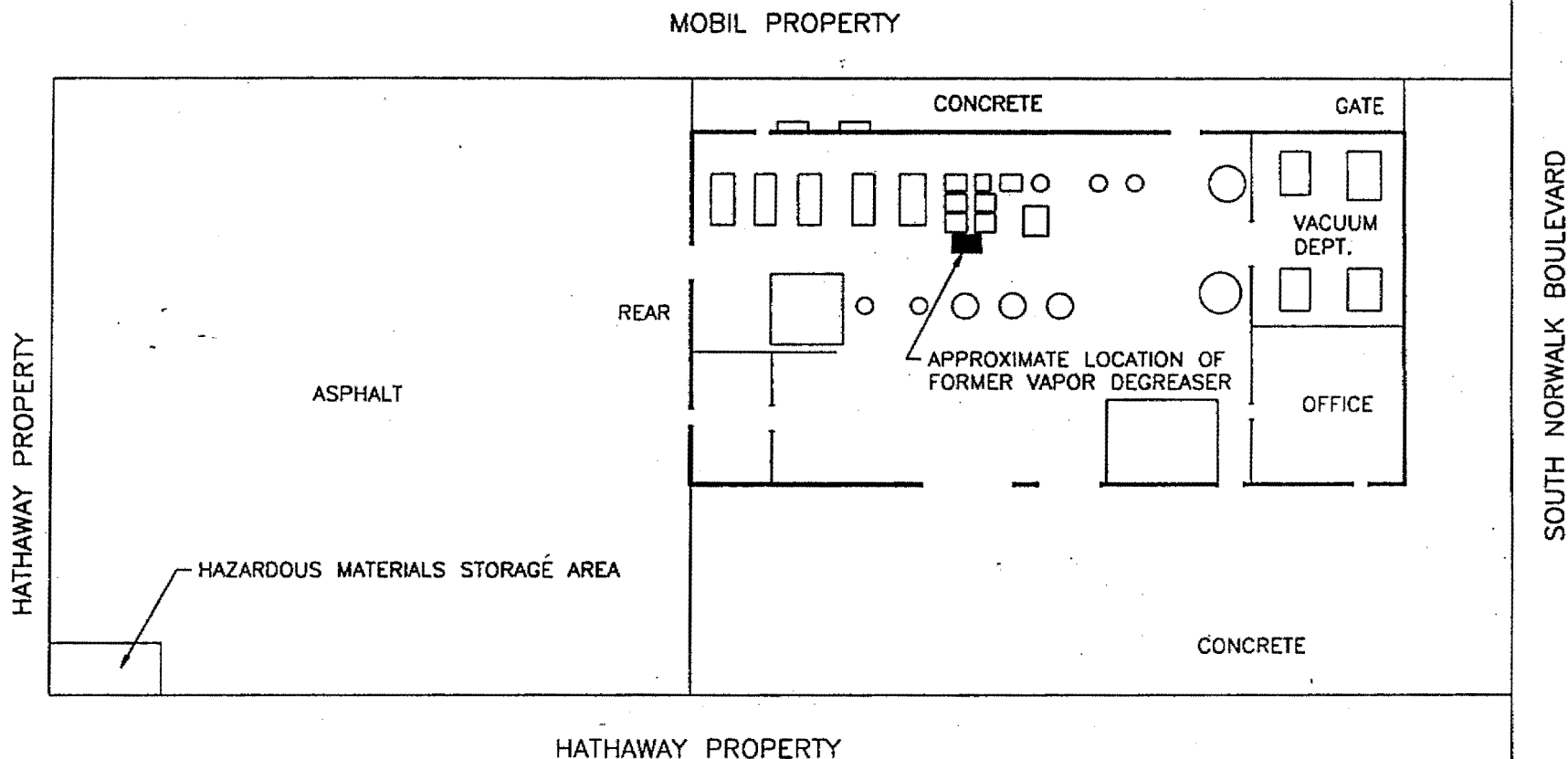


FIGURE 1
SITE LOCATION MAP
CONTINENTAL HEAT TREATING
SITE ASSESSMENT REPORT
EST1315

Source of Map: Thomas Bros., L.A. County, 1992



EXPLANATION

○ FURNACES

□ FURNACES

FIGURE 2

SITE MAP

CONTINENTAL HEAT TREATING, INC.
 10643 SOUTH NORWALK BOULEVARD
 SANTA FE SPRINGS, CALIFORNIA
 EST1315 / REMEDIAL INVESTIGATION WORK PLAN
 DRAWN BY: JST SCALE: AS SHOWN DATE: 9-27-1996

Figure 3

Continental Heat Treating

10643 S. Norwalk Blvd.
Santa Fe Springs, CA 90670

Estimated Release Quantity

Area of contamination is estimated to be approximately in a 48' by 48' diameter to a depth of 60'. For purposes of calculation a 48' X 48' X 60' area was assumed.

Calculations; 5120 yds of soil at 1.35 tons per yd.
1224 kg per yd = total of 6,266,880 kg.

Lab Report 4/4/97

	PCE ug/kg	TCE ug/kg	Sample Depth In Feet
	40	20	5
	31	10	10
	110	17	15
	42	14	20
	29	7	25
	50	9	60
	8	0	35
	16	3	40
	27	4	45
	5	0	50
	5	0	55
	130	8	60
Total	493	92	
Average	41	8	
Ave. Value See Note	21	4	
	128732160	24023040 ug/kg total	
	128.73	24.02 Converted to Kg	
	2.20462	2.20462 lb per kg.	
	284	53 lbs of release	

Note: Average value assumes highest concentration at center point to 0 at 24 ft from center.

State of California State
Water Resources Control Board
NOTICE OF INTENT

For Existing Facility Operators



1228

TO COMPLY WITH THE TERMS OF THE
GENERAL PERMIT TO DISCHARGE STORM WATER
ASSOCIATED WITH INDUSTRIAL ACTIVITY (WQ ORDER No. 97-03-DWQ)

This Notice of Intent (NOI) is being sent to all facility operators that were enrolled under the prior Industrial Storm Water General Permit that has now expired. A new General Permit has been adopted to replace the expired one. To enroll under the new General Permit, review this NOI (and make any necessary corrections), sign the CERTIFICATION on the reverse side, and return this original NOI within 45 days of receipt to: STORM WATER NOI PROCESSING UNIT, STATE WATER RESOURCES CONTROL BOARD, PO BOX 1977, SACRAMENTO, CA 95812-1977

FACILITY OPERATOR INFORMATION:

WDID: 4B19S000552

NAME: JAMES G. STULL

CONTACT & PHONE

JAMES STULL

(213) 944-8808

STREET: 10643 SOUTH NORWALK BLVD.

CITY, STATE, ZIP: SANTA FE SPRINGS, CA 90670

FACILITY LOCATION:

County: Los Angeles

CONTACT & PHONE

JAMES STULL

(213) 944-8808

NAME: CONTINENTAL HEAT TREATING, INC

STREET: 10643 SOUTH NORWALK BLVD.

CITY, STATE, ZIP: SANTA FE SPRINGS, CA 90670

FACILITY MAILING ADDRESS: (IF DIFFERENT THAN FACILITY LOCATION)

STREET OR POST OFFICE BOX: _____

CITY, STATE, ZIP: _____

ADDRESS FOR CORRESPONDENCE - SEND TO: (CHECK ONE)

☒ Facility Operator Address ☐ Facility Mailing Address ☐ Both

BILLING ADDRESS INFORMATION - SEND TO: (CHECK ONE)

☐ Facility Operator Address ☒ Facility Mailing Address ☐ Other (enter below)

NAME: _____

STREET: _____

CITY, STATE, ZIP: _____

CONTACT PERSON: _____ **PHONE:** _____

SIC(S) OF REGULATED ACTIVITY:

3398 Metal Heat Treating

CERTIFICATION:

WDID: 4B19S000552

"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition, I certify that the provisions of the permit, including the development of and implementation of a Storm Water Pollution Prevention Plan and a Monitoring Program Plan, will be complied with."

Printed Name: JAMES G. STULL

Signature: J. G. Stull Date: 6.6.97

Title: President

JAMES STULL
JAMES G. STULL
10643 SOUTH NORWALK BLVD.
SANTA FE SPRINGS, CA 90670

For State Water Board Use